

I. ABSTRACT

Electronic commerce represents the future of selling on the internet channel, and its service can be utilized from wherever by means of electronic channels. The increasing rate in the establishment of e-commerce companies is also one of the particular concerns that many companies have changed their systems to become computerized.

The current system operates manually, and it often has many unexpected problems. Most data are stored on paper, while some parts are kept in the Microsoft Excel and Microsoft Word programs. Many concerns such as inconsistent data and lack of efficient performance reports have happened.

As a result, in this project, the new proposed information system will be developed to replace the current manual system. The proposed system is designed as an interactive e-commerce process which offers ease of use to customers as well as employees. All data are kept in a database server that leads to avoiding poor data quality. Additionally, the new system also helps the company to reduce high paper cost, expand target market, monitor the performance of the company and improve the processing time concerning queries or inventory transactions.